

AMENDMENTS TO THE SPECIFICATION

In the specification at page 1, line 2, before the paragraph which starts with "The present invention" please insert the following heading:

Background of the Invention

In the specification at page 3, line 42, before the paragraph which starts with "It is therefore" please insert the following heading:

Brief Summary of the Invention

In the specification at page 5, line 1, before the paragraph which starts with "In the context" please insert the following headings and paragraphs:

Brief Description of the Figures

Figure 1 shows the activity-stained gel for an Lu10288 dehydrogenase which was isolated in accordance with the invention; lane 1: molecular weight standards, from the bottom: 47 kDa, 74 kDa, 121 kDa and 205 kDa; lane 2: empty; lane 3: homogenate supernatant; lane 4: Q Sepharose useful fraction; lane 5: Q Sepharose useful fraction (three-fold quantity); lane 6: Superdex useful fraction; lane 7: Mono-Q useful fraction; lane 8: Mono-P useful fraction;

Figures 2A and 2B show typical reaction sequences for different mixtures used for preparing (S)-3-methylamino-1-(thien-2-yl)propan-1-ol I-S by means of reducing with a *Lactobacillus brevis* dehydrogenase.

Figure 3A shows the result of the N-terminal sequencing of a blot band of Lu10288 dehydrogenase which was isolated in accordance with the invention; and Figure 3B shows the sequencing data for different proteolytic fragments of an Lu10288 dehydrogenase which was purified in accordance with the invention.

Detailed Description of the Invention